

1. (currently amended) A method of storing and retrieving voice-messages with stored attachments, said method comprising the steps of:

receiving at a receiver of the called party a voice-mail message;
receiving at a receiver of the called party a location of an attachment to the voice-mail message;
storing at a receiver of the called party the location of the attachment to the voice-mail message;
providing access for the called party to the voice-mail message,
detecting by the called party the attachment to the voice-mail message; and , as a separate step,
providing access for the called party to the attachment to the voice-mail message,

wherein the stored attachment is separate from the voice-mail message and is stored at a location separate from the receiver ~~and the step of providing access for the called party to the voice-mail message is separate from the step of providing access for the called party to the attachment to the voice-mail message.~~

2. (previously presented) The method of Claim 1, wherein after said step of receiving the voice-mail message, said method comprises the further step of issuing a prompt to leave the attachment to the voice-mail message.

3. (previously presented) The method of Claim 1, wherein said step of receiving the location of the attachment to the voice-mail message includes verbally receiving the location of the attachment to the voice-mail message.

4. (previously presented) The method of Claim 1, wherein the step of receiving the location of the attachment to the voice-mail message includes receiving the location via a keypad.

5. (previously presented) The method of Claim 4, wherein the keypad includes any one of a mobile terminal keypad, a computer keyboard or a terminal touch screen.

6. (previously presented) The method of Claim 1, wherein the location of the attachment to the voice-mail message includes a uniform resource identifier (URI).

7. (previously presented) The method of Claim 1, wherein the location of the attachment to the voice-mail message includes an address on a public network.

8. (previously presented) The method of Claim 1, wherein the location of the attachment to the voice-mail message includes an address on a private network.

9. (previously presented) The method of Claim 1, wherein after said step of receiving a location of the attachment to the voice-mail message, said method comprises the further step of determining a content-type of the attachment to the voice-mail message.

10. (previously presented) The method of Claim 9, wherein the determined content-type of the attachment to the voice-mail message includes at least one of text, audio, graphics and video.

11. (cancel)

12. (cancel)

13. (cancel)

14. (cancel)

15. (cancel)

16. (cancel)

17. (cancel)

18. (cancel)

19. (cancel)

20. (cancel)

21. (cancel)

22. (cancel)

23. (cancel)

24. (cancel)

25. (cancel)

26. (cancel)

27. (previously presented) The method of Claim 1, wherein said step of providing access to the attachment to the voice-mail message comprises the sub-steps of:

providing a prompt to allow access to the attachment to the voice-mail message; and

receiving an indication whether access to the attachment to the voice-mail message is desired.

28. (previously presented) The method of Claim 1, wherein said step of providing access to the attachment to the voice-mail message comprises the sub-step of playing said attachment without requiring a proceed-to-play indication from the user.

29. (previously presented) The method of Claim 27, wherein said step of receiving the indication that access to the attachment is desired includes receiving an authorized security credential.

30. (previously presented) The method of Claim 29, wherein said step of receiving an authorized security credential includes verbally receiving an authorized security credential.

31. (previously presented) The method of Claim 29, wherein said step of receiving an authorized security credential includes receiving an authorized security credential that is entered by a keypad.

32. (previously presented) The method of Claim 31, wherein the keypad includes any one of a mobile terminal keypad, a computer keyboard or a terminal touch-screen.

33. (previously presented) The method of Claim 1, wherein said step of providing access to the attachment to the voice-mail message includes the sub-steps of:

- determining that a content-type of the attachment to the voice-mail message is in audio form,
- retrieving the attachment from the location of the attachment to the voice-mail message, and
- providing an audio playback of the attachment to the voice-mail message.

34. (previously presented) The method of Claim 1, wherein said step of providing access to the attachment to the voice-mail message includes the sub-steps of:

- determining that a content-type of the attachment to the voice-mail message is in text form,
- retrieving the attachment from the location of the attachment to the voice-mail message,
- converting the attachment from text form to audio form, and
- providing an audio playback of the attachment to the voice-mail message.

35. (previously presented) The method of Claim 27, wherein said step of receiving an the indication whether access to the attachment to the voice-mail message is desired includes a sub-step of receiving a preferred mode for receiving access to the attachment to the voice-mail message.

36. (previously presented) The method of Claim 35, wherein said sub-step of receiving a preferred mode for receiving access to the attachment to the voice-mail message includes receiving at least one of a facsimile number, a network address and an electronic-mail (e-mail) address.

37. (previously presented) The method of Claim 36, wherein said step of providing access to the attachment to the voice-mail message includes transmitting the attachment to the voice-mail message to at least one of the received facsimile number, the network address and the electronic-mail (email) address.

38. (previously presented) The method of Claim 1, wherein said step of providing access to the attachment to the voice-mail message includes the sub-steps of:

- determining that a content-type of the attachment to the voice-mail message includes any one of audio, video, text, programs, spreadsheets and graphical content;
- extracting any non-audio-type content;

converting the extracted content into audio form; and
providing an audio playback of audio content included in the
attachment to the voicemail message and converted content of the
voice-mail message.

39. (previously presented) The method of Claim 1, wherein said step of
providing access to the attachment to the voice-mail message includes the
sub-steps of:

determining that the attachment to the voice-mail message includes
a compound document; and
providing access to portions of the compound document that may be
rendered in audio form.

40. (previously presented) The method of Claim 39, wherein said step of
providing access to the portions of the compound document that may be
rendered in audio form includes the sub-step of providing an option of
listening to at least one of the portions of the compound document.

41. (previously presented) The method of Claim 39, wherein said step of
providing access to the portions of the compound document that may be
rendered in audio form includes the sub-steps of:

identifying portions of the compound document that represent textual
information;

converting the portions of the compound document identified as
representing textual information into audio form; and
providing audio playback of the converted portions.

42. (previously presented) The method of Claim 39, wherein said step of
providing access to the portions of the compound document that may be
rendered in audio form includes the sub-steps of:

identifying portions of the compound document that are in audio
form; and
providing audio playback of the portions of the compound document
identified as being in audio form.

43. (previously presented) The method of Claim 1, wherein said step of
providing access to the attachment to the voice-mail system includes the
sub-steps of:

prompting the called party to input commands to select specified
portions of the attachment for retrieval;
receiving the commands for the specified portions of the attachment;
and
playing back the selected portions of the attachment to the voice-
mail message.

44. (previously presented) The method of Claim 1, wherein said step of providing access to the attachment to the voice-mail messages includes providing the location of the attachment to the voicemail message.

45. (previously presented) The method of Claim 44, wherein the location of the attachment to the voice-mail message includes an address in the form of at least one of a URI address, a public network address and a private network address.

46. (cancel)

47. (cancel)

48. (cancel)